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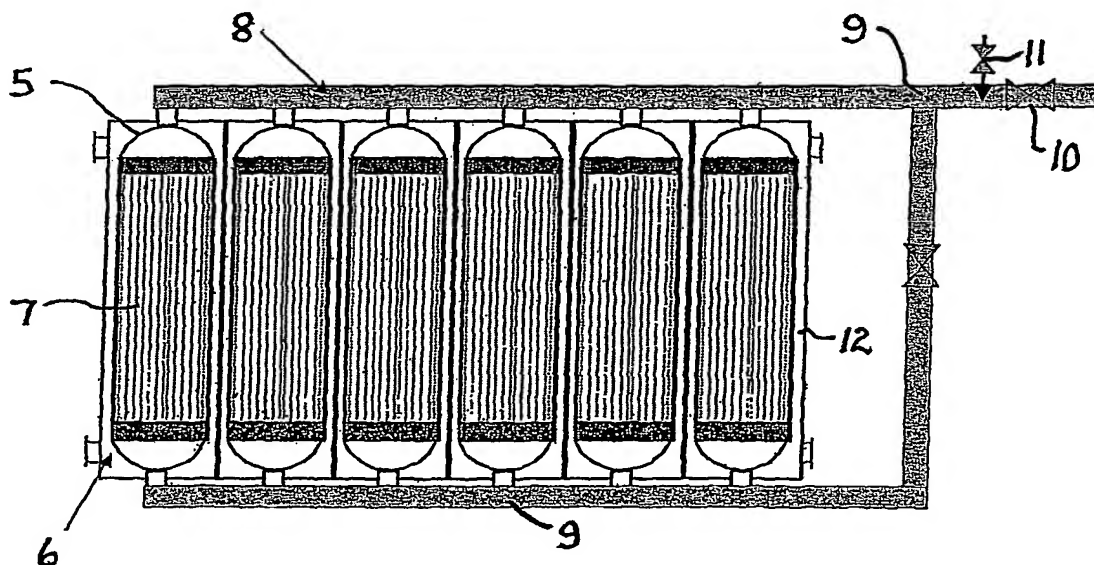
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(54) Title: **IMPROVED METHODS OF CLEANING MEMBRANE MODULES**



(57) Abstract: A method and apparatus for backwashing a membrane filtration system wherein permeate remaining present in the filtration system when the filtration process is stopped or suspended is used to provide liquid for backwashing the membrane pores during a backwashing process.